4. Parts

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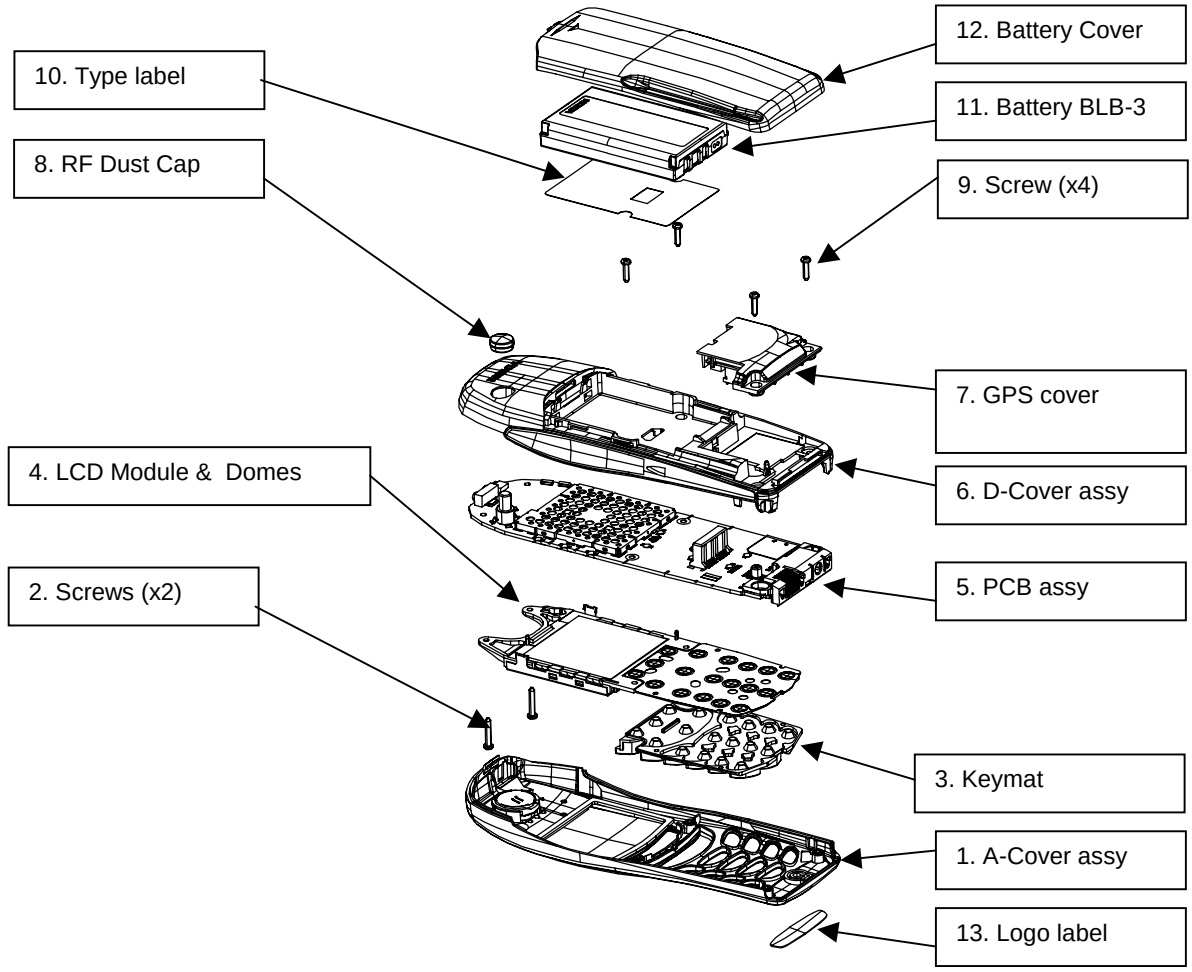
Exploded View - NPW-2NX



Assembly Parts of NPW-2NX

Item	Qty	Product code	Description	Value, Type
1	1	9458104	A-cover assembly	
2	2	6190045	Screws 6 x 10 mm	DMD06162
3	1	9790499	Keymat	
4	1	9490332	LCD lightguide assembly	
5	1	0201724	PCB	
6	1	9490322	D-cover assembly	
7	1	9470147	GPS cover	
8	1	9451139	RF dust cap	
9	4	6290101	Screws 6 x 7 mm	
10	1	9370588	Type label roll	

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Item	Qty	Product code	Description	Value, Type
11	1	0670283	Battery BLB-3	
12	1	9780278	Battery cover	
13	1 (customer specific)	9370613 - 9370665 - 9370674 - 9370616 - 9370615 - 9370672 - 9370678 -	Rogers AT&T co-label BellSouth co-labe Verizon co-labe Unifon co-labe Personal co-label Telemovil co-labe CBW co-labe	DMC04462 DMC04708 DMC04739 DMC04471 DMC04469 DMC04738 DMC04757

Parts List (NPW-2NX) EDMS Issue 8.0 Code: 0201703

ITEM	CODE	SIDE	X	Y	DESCRIPTION	VALUE	TYPE
R100	1620027	Top	R	3	Res net	v2x47R	0404
R101	1620027	Top	R	3	Res net	v2x47R	0404
R102	1430812	Top	R	3	resistor	220k	0402
R103	1430744	Top	R	3	resistor	470r	0402
R104	1620027	Top	R	3	resistor	v 2x47r	0404
R105	1430778	Top	R	6	resistor	10k	0402
R106	1430778	Top	R	6	resistor	10k	0402
R107	1430778	Top	X	7	resistor	10k	0402
R108	1430778	Top	W	7	resistor	10k	0402
R151	1620023	Top	T	6	res net	v2x47k	0404
R152	1430718	Top	T	5	resistor	47r	0402
R153	1430762	Top	T	7	resistor	2k2	0402
R154	1430740	Top	T	6	resistor	330r	0402
R155	1620023	Top	T	5	res net	v2x47k	0404
R156	1430754	Top	S	8	resistor	1k0	0402
R157	1620035	Top	T	9	res net	2x10r	mnr02
R158	1430754	Top	T	7	resistor	1k0	0402
R160	1620025	Top	T	5	res net	2x100k	0404
R165	1430718	Top	U	6	resistor	47r	0402
R166	1430121	Top	T	7	chip res	0v 22k	0402
R167	1430718	Top	U	5	resistor	47r	0402
R186	1430718	Top	T	9	resistor	47r	0402
R189	1430121	Top	S	7	chip res	0v 22k	0402

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ITEM	CODE	SIDE	X	Y	DESCRIPTION	VALUE	TYPE
R193	1825021	Top	T	9	chip var	14v/46v	0402
R194	1825021	Top	T	9	chip var	14v/46v	0402
R195	1825021	Top	W	6	chip var	14v/46v	0402
R196	1825021	Top	W	5	chip var	14v/46v	0402
R197	1825021	Top	W	5	chip var	14v/46v	0402
R198	1825021	Top	W	6	chip var	14v/46v	0402
R199	1825021	Top	Y	4	chip var	14v/46v	0402
R200	1419003	Top	S	9	chip res	0r22	1210
R202	1620043	Top	R	6	res net	28 v v4x100k	exb
R206	1430804	Top	R	5	resistor	100k	0402
R207	1430804	Top	R	6	resistor	100k	0402
R300	1411669	Top	S	9	chip res	22r	0805
R301	1411669	Top	N	4	chip res	224	0805
R350	1419009	Top	B	4	chip res	4r7	1210
R420	1430268	Top	O	7	chip res	27k	0603
R450	1430770	Top	O	4	resistor	4k7	0402
R709	1430700	Top	K	7	resistor	10r	0402
R712	1430700	Top	J	8	resistor	10r	0402
R721	1430774	Top	K	8	resistor	6k8	0402
R722	1430772	Top	L	8	resistor	5k6	0402
R723	1430764	Top	L	8	resistor	3k3	0402
R724	1430691	Top	K	8	chip res	2r2	0402
R741	1430770	Top	K	9	resistor	4k7	0402
R742	1430772	Top	K	9	resistor	5k6	0402
R743	1430764	Top	J	9	resistor	3k3	0402
R744	1430742	Top	I	9	resistor	390r	0402
R745	1430700	Top	H	9	resistor	10r	0402
R771	1430786	Top	M	5	resistor	18k	0402
R772	1430726	Top	M	5	resistor	100r	0402
R773	1430700	Top	M	5	resistor	10r	0402
R774	1430700	Top	K	6	resistor	10r	0402
R791	1430778	Top	M	7	resistor	10k	0402

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ITEM	CODE	SIDE	X	Y	DESCRIPTION	VALUE	TYPE
R792	1430700	Top	M	7	resistor	10r	0402
R818	1430268	Top	I	6	chip res	27k	0603
R830	1430832	Top	M	7	resistor	2k7	0402
R831	1430734	Top	J	7	resistor	220r	0402
R850	1430794	Top	D	9	resistor	39k	0402
R900	1430718	Top	H	6	resistor	47r	0402
R903	1430169	Top	J	3	resistor	56r	0603
C100	2320536	Top	S	7	chip cap	10p	0402
C101	2320544	Top	R	2	chip cap	22p	0402
C102	2320728	Top	R	3	chip cap	50v 220p	0402
C103	2320544	Top	R	2	chip cap	50v 22p	0402
C104	2320544	Top	R	2	chip cap	50v 22p	0402
C105	2320744	Top	V	7	chip cap	50v 1n0	0402
C107	2320778	Top	W	7	chip cap	16v 10n	0402
C151	2320783	Top	T	8	chip cap	10v 33n	0402
C152	2320783	Top	T	7	chip cap	10v 33n	0402
C154	2312243	Top	T	5	chip cap	6v3 4u7	0402
C155	2320783	Top	T	7	chip cap	10v 33n	0402
C156	2320783	Top	T	7	chip cap	10v 33n	0402
C157	2320560	Top	S	8	chip cap	50v 100p	0402
C158	2320805	Top	T	7	chip cap	10v 100n	0402
C159	2320560	Top	T	7	chip cap	50v 100p	0402
C160	2320805	Top	T	7	chip cap	10v 100n	0402
C161	2320805	Top	T	5	chip cap	10v 100n	0402
C162	2320544	Top	S	8	chip cap	50v 22p	0402
C163	2320544	Top	S	7	chip cap	50v 22p	0402
C164	2320544	Top	V	6	chip cap	50v 22p	0402
C165	2320544	Top	T	7	chip cap	50v 22p	0402
C166	2320544	Top	V	6	chip cap	50v 22p	0402
C167	2320544	Top	U	6	chip cap	50v 22p	0402
C168	2320544	Top	T	7	chip cap	50v 22p	0402
C169	2320544	Top	T	7	chip cap	50v 22p	0402

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ITEM	CODE	SIDE	X	Y	DESCRIPTION	VALUE	TYPE
C170	2320544	Top	U	5	chip cap	50v 22p	0402
C171	2320584	Top	W	6	chip cap	50v 1n0	0402
C172	2320778	Top	T	7	chip cap	16v 10n	0402
C173	2320584	Top	W	3	chip cap	50v 1n0	0402
C174	2320805	Top	T	7	chip cap	10v 100n	0402
C175	2320544	Top	T	6	chip cap	50v 22p	0402
C178	2320805	Top	S	8	chip cap	10v 100n	0402
C182	2320544	Top	S	9	chip cap	50v 22p	0402
C183	2320544	Top	S	9	chip cap	50v 22p	0402
C189	2312243	Top	W	3	chip cap	6v3 4u7	0805
C196	2320584	Top	U	6	chip cap	50v 1n0	0402
C197	2320584	Top	U	5	chip cap	50v 1n0	0402
C199	2320584	Top	T	6	chip cap	50v 1n0	0402
C201	2320481	Top	P	9	chip cap	6.3v 1u0	0603
C202	2320778	Top	R	8	chip cap	16v 10n	0402
C203	2320481	Top	P	9	chip cap	6.3v 1u0	0603
C204	2320805	Top	R	8	chip cap	10v 100n	0402
C205	2320481	Top	Q	9	chip cap	6.3v 1u0	0603
C206	2320481	Top	S	9	chip cap	6.3v 1u0	0603
C207	2320481	Top	R	7	chip cap	6.3v 1u0	0603
C208	2320481	Top	O	9	chip cap	6.3v 1u0	0603
C211	2320481	Top	R	9	chip cap	6.3v 1u0	0603
C212	2320481	Top	S	9	chip cap	6.3v 1u0	0603
C213	2320481	Top	R	9	chip cap	6.3v 1u0	0603
C214	2320805	Top	S	9	chip cap	10v 100n	0402
C215	2320481	Top	R	8	chip cap	6.3v 1u0	0603
C216	2320481	Top	R	7	chip cap	6.3v 1u0	0603
C217	2320744	Top	R	6	chip cap	6.3v 1u0	0402
C218	2320805	Top	O	6	chip cap	10v 100n	0402
C219	2320481	Top	P	9	chip cap	6.3v 1u0	0603
C220	2320744	Top	R	7	chip cap	50v 1n0	0402
C221	2320481	Top	O	9	chip cap	6.3v 1u0	0603

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ITEM	CODE	SIDE	X	Y	DESCRIPTION	VALUE	TYPE
C222	2320481	Top	N	8	chip cap	6.3v 1u0	0603
C223	2320481	Top	N	8	chip cap	6.3v 1u0	0603
C224	2320481	Top	O	8	chip cap	6.3v 1u0	0603
C225	2320481	Top	O	9	chip cap	6.3v 1u0	0603
C226	2320481	Top	O	8	chip cap	6.3v 1u0	0603
C227	2320481	Top	N	8	chip cap	6.3v 1u0	0603
C228	2320481	Top	O	7	chip cap	6.3v 1u0	0603
C229	2320481	Top	O	7	chip cap	6.3v 1u0	0603
C230	2320778	Top	R	6	chip cap	16v 10n	0402
C231	2320481	Top	O	8	chip cap	6.3v 1u0	0603
C232	2320481	Top	O	8	chip cap	6.3v 1u0	0603
C233	2320481	Top	N	9	chip cap	6.3v 1u0	0603
C234	2320481	Top	O	7	chip cap	6.3v 1u0	0603
C236	2320805	Top	O	6	chip cap	10v 100n	0402
C237	2320805	Top	O	6	chip cap	10v 100n	0402
C238	2320805	Top	P	9	chip cap	10v 100n	0402
C239	2320805	Top	R	6	chip cap	10v 100n	0402
C240	2320805	Top	P	9	chip cap	10v 100n	0402
C241	2320544	Top	R	7	chip cap	50v 22p	0402
C242	2320544	Top	R	8	chip cap	50v 22p	0402
C245	2320481	Top	N	7	chip cap	6.3v 1u0	0603
C261	2312243	Top	O	8	chip cap	6v3 4u7	0805
C262	2312243	Top	O	9	chip cap	6v3 4u7	0805
C264	2320481	Top	R	7	chip cap	6.3v 1u0	0603
C275	2320602	Top	R	9	chip cap	50v +/-4p7	0402
C276	2320602	Top	R	8	chip cap	50v +-4p7	0402
C302	2318003	Top	C	7	chip cap	16v 1u0	0805
C303	2320805	Top	D	4	chip cap	10v 100n	0402
C304	2320805	Top	B	4	chip cap	10v 100n	0402
C306	2320544	Top	W	9	chip cap	50v 22p	0402
C307	2320536	Top	S	2	chip cap	50v 10p	0402
C308	2318003	Top	C	7	chip cap	16v 1u0	0805

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ITEM	CODE	SIDE	X	Y	DESCRIPTION	VALUE	TYPE
C350	2320805	Top	A	4	chip cap	10v 100n	0402
C351	2312243	Top	B	5	chip cap	6v3 4u7	0805
C352	2320805	Top	B	4	chip cap	10v 100n	0402
C400	2320778	Top	R	6	chip cap	16v 10n	0402
C401	2320805	Top	O	5	chip cap	10v 100n	0402
C402	2320778	Top	O	6	chip cap	16v 10n	0402
C403	2320778	Top	R	5	chip cap	16v 10n	0402
C404	2320778	Top	R	5	chip cap	16v 10n	0402
C405	2320778	Top	O	5	chip cap	16v 10n	0402
C420	2320744	Top	O	5	chip cap	50v 1n0	0402
C450	2320778	Top	O	2	chip cap	16v 10n	0402
C451	2320805	Top	R	3	chip cap	10v 100n	0402
C454	2320779	Top	O	4	chip cap	16v 100n	0603
C700	2320552	Top	H	7	chip cap	50v 47p	0402
C701	2320536	Top	I	7	chip cap	40v 10p	0402
C702	2320805	Top	H	7	chip cap	10v 100n	0402
C703	2320536	Top	I	6	chip cap	50v 10p	0402
C704	2320805	Top	H	6	chip cap	10v 100n	0402
C706	2320552	Top	J	7	chip cap	50v 47p	0402
C707	2320744	Top	K	7	chip cap	50v 1n0	0402
C708	2320481	Top	K	7	chip cap	6.3v 1u0	0603
C710	2320740	Top	J	8	chip cap	50v 680p	0402
C711	2320481	Top	J	8	chip cap	6.3v 1u0	0603
C712	2320552	Top	K	7	chip cap	50v 47p	0402
C720	2320588	Top	K	8	chip cap	50v 1n5	0402
C721	2320783	Top	K	8	chip cap	10v 33n	0402
C722	2320588	Top	L	8	chip cap	50v 1n5	0402
C723	2320522	Top	L	8	chip cap	50v +/-2p7	0402
C724	2320548	Top	K	8	chip cap	50v 33p	0402
C725	2320520	Top	K	8	chip cap	50v +/- 2p2	0402
C726	2320744	Top	K	8	chip cap	50v 1n0	0402
C740	2320590	Top	K	9	chip cap	50v 1n8	0402

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ITEM	CODE	SIDE	X	Y	DESCRIPTION	VALUE	TYPE
C741	2320783	Top	K	9	chip cap	10v 33n	0402
C742	2320588	Top	K	9	chip cap	50v 1n5	0402
C745	2320544	Top	J	8	chip cap	50v 22p	0402
C747	2329536	Top	J	9	chip cap	50v 10p	0402
C748	2320538	Top	J	9	chip cap	50v 12p	0402
C749	2320744	Top	J	8	chip cap	50v 1n0	0402
C750	2329514	Top	I	8	chip cap	50v +/-1p2	0402
C751	2320520	Top	I	9	chip cap	50v +/- 2p2	0402
C752	2320740	Top	I	9	chip cap	50v 680p	0402
C753	2320481	Top	I	9	chip cap	6.3v 1u0	0603
C770	2320580	Top	M	5	chip cap	50v 680p	0402
C771	2480003	Top	M	5	chip cap	16v 8n2	0805
C772	2320495	Top	M	5	chip cap	50v 1n0	0603
C773	2320466	Top	M	5	chip cap	50v 220p	0603
C774	2320536	Top	K	6	chip cap	50v 10p	0402
C775	2320481	Top	K	6	chip cap	6.3v 1u0	0603
C776	2320778	Top	K	6	chip cap	16v 10n	0402
C791	2320805	Top	M	7	chip cap	10v 100n	0402
C792	2320778	Top	L	7	chip cap	16v 10n	0402
C793	2320481	Top	L	7	chip cap	6.3v 1u0	0603
C801	2320552	Top	I	6	chip cap	50v 47p	0402
C802	2320778	Top	J	5	chip cap	16v 10n	0402
C803	2320536	Top	J	6	chip cap	50v 10p	0402
C806	2320552	Top	K	7	chip cap	50v 47p	0402
C807	2320536	Top	J	7	chip cap	50v 10p	0402
C808	2320805	Top	K	7	chip cap	10v 100n	0402
C820	2320552	Top	J	5	chip cap	50v 47p	0402
C821	2320552	Top	J	6	chip cap	50v 47p	0402
C822	2320805	Top	K	6	chip cap	10v 100n	0402
C830	2320778	Top	M	7	chip cap	16v 10n	0402
C831	2320602	Top	M	6	chip cap	50v +/- 4p7	0402
C832	2320602	Top	M	7	chip cap	50v +/- 4p7	0402

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ITEM	CODE	SIDE	X	Y	DESCRIPTION	VALUE	TYPE
C833	2320536	Top	K	7	chip cap	50v 10p	0402
C834	2320536	Top	K	6	chip cap	50v 10p	0402
C850	2320558	Top	D	8	chip cap	50v 82p	0402
C851	2320532	Top	D	9	chip cap	50v +/- 6p8	0402
C853	2320560	Top	E	8	chip cap	50v 100p	0402
C854	2320560	Top	E	9	chip cap	50v 100p	0402
C855	2320514	Top	E	9	chip cap	50v +/- 1p2	0402
C857	2320530	Top	F	9	chip cap	50v +/- 5p6	0402
C858	2320580	Top	E	9	chip cap	50v 680p	0402
C859	2320536	Top	K	6	chip cap	50v 10p	0402
C899	2320552	Top	C	3	chip cap	50v 47p	0402
C900	2320744	Top	H	6	chip cap	50v 1n0	0402
C901	2320631	Top	K	3	chip cap	25v 180p	0402
C902	2320744	Top	H	3	chip cap	50v 1n0	0402
C903	2320631	Top	H	2	chip cap	25v 180p	0402
C904	2320005	Top	L	3	chip cap	25v 82p	0603
C905	2320546	Top	L	3	chip cap	50v 27p	0402
C906	2320546	Top	L	3	chip cap	50v 27p	0402
C907	2320536	Top	K	3	chip cap	50v 10p	0402
C908	2320744	Top	K	4	chip cap	50v 1n0	0402
C910	2320744	Top	H	3	chip cap	50v 1n0	0402
C912	2320481	Top	H	3	chip cap	6.3v 1u0	0603
C913	2320560	Top	J	4	chip cap	50v 100p	0402
C914	2320481	Top	K	3	chip cap	6.3v 1u0	0603
C915	2320536	Top	I	7	chip cap	50v 10p	0402
C916	2320805	Top	H	7	chip cap	10v 100n	0402
C918	2320744	Top	L	3	chip cap	50v 1n0	0402
C919	2320635	Top	H	4	chip cap	50v 0p5	0402
C921	2320744	Top	K	3	chip cap	50v 1n0	0402
C930	2320536	Top	G	5	chip cap	50v 10p	0402
C931	2320744	Top	G	4	chip cap	50v 1n0	0402
C960	2320508	Top	H	7	chip cap	50v +/- 1p0	0402

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ITEM	CODE	SIDE	X	Y	DESCRIPTION	VALUE	TYPE
C961	2320522	Top	I	8	chip cap	50v +/- 2p7	0402
C962	2320536	Top	G	8	chip cap	50v 10p	0402
C963	2320536	Top	G	8	chip cap	50v 10p	0402
C965	2320508	Top	G	8	chip cap	50v 1p0	0402
C966	2320536	Top	F	8	chip cap	50v 10p	0402
C967	2320536	Top	F	9	chip cap	50v 10p	0402
C969	2320536	Top	H	7	chip cap	50v 10p	0402
C970	2320540	Top	J	4	chip cap	50v 15p	0402
C971	2320536	Top	I	8	chip cap	50v 10p	0402
C972	2320805	Top	I	8	chip cap	10v 100n	0402
L100	3203743	Top	V	7	ferrite bead	42r/100MHz	0805
L190	3203741	Top	V	6	ferrite bead	600r/100MHz	0603
L191	3203741	Top	V	6	ferrite bead	600r/100MHz	0603
L192	3203741	Top	V	6	ferrite bead	600r/100MHz	0603
L193	3203741	Top	V	5	ferrite bead	600r/100MHz	0603
L199	3203741	Top	W	3	ferrite bead	600r/100MHz	0603
L730	3645333	Top	K	8	chip coil	27n g q40/ 250MHz	0603
L746	3645331	Top	J	9	chip coil	47n g q38/ 200MHz	0603
L750	3645145	Top	I	8	chip coil	39n j q12/100MHz	0603
L751	3645145	Top	I	9	chip coil	39n j q12/100MHz	0603
L820	3645211	Top	J	6	chip coil	6n8 k q27/ 250MHz	0603
L821	3646069	Top	J	6	chip coil	33n j q23/800MHz	0402
L822	3646063	Top	J	6	chip coil	22n j q28/800MHz	0402
L823	3646069	Top	I	6	chip coil	33n j q23/800MHz	0402
L830	3643087	Top	M	6	chip coil	180n j q13/50MHz	0805
L831	3643087	Top	M	7	chip coil	180n j q13/50MHz	0805
L832	3645067	Top	K	7	chip coil	330n j q48/ 250MHz	0805
L851	3646047	Top	D	9	chip coil	3n3 +/-0n3 q28/ 800MHz	0402
L852	3646051	Top	E	9	chip coil	3n9 +/-0n3 q28/ 800MHz	0402

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ITEM	CODE	SIDE	X	Y	DESCRIPTION	VALUE	TYPE
L898	3646075	Top	C	3	chip coil	56n j q21/800MHz	0402
L899	3646051	Top	C	3	chip coil	3n9 +/-0n3 q28/ 800MHz	0402
L900	3646065	Top	L	4	chip coil	12n j q31/800MHz	0402
L901	3646083	Top	L	3	chip coil	100n j q16/ 300MHz	0402
L902	3646061	Top	K	4	chip coil	15n j q30/800MHz	0402
L903	3643985	Top	J	3	chip coil	5n6+/-0n5 q35 1.5a	0805
L960	3646075	Top	H	9	chip coil	56n j q21/800MHz	0402
L961	3646075	Top	I	9	chip coil	56n j q21/800MHz	0402
L962	3646083	Top	H	7	chip coil	100n j q16/ 300MHz	0402
L963	3646083	Top	I	7	chip coil	100n j q16/ 300MHz	0402
V100	4110028	Top	T	8	case_403	tvs di 16v 600w 23a do214aa	
V101	4113669	Top	S	3	sot323_5	zdix4 tvs/esd rsa6.1en 6v1 sot353	
V152	4211631	Top	T	4	umt6	mfetx2 um6k1n n 30v 0.1 a 74 sc-88	
V153	4211625	Top	T	6	sc70_6	mfet n&p fdg6321c or6@2v7 sot363	
V159	4110475	Top	T	7	emd2	sch di rb521s-30 200ma 35v sod523	
V300	4860231	Top	J	10	led_lgm470 grn	12mcd 570nm 0 smd2	
V301	4860231	Top	H	10	led_lgm470 grn	12mcd 570nm 0 smd2	
V302	4860231	Top	J	2	led_lgm470 grn	12mcd 570nm 0 smd2	
V303	4860231	Top	H	2	led_lgm470 grn	12mcd 570nm 0 smd2	
V304	4860231	Top	M	4	led_lgm470 grn	12mcd 570nm 0 smd2	
V305	4860231	Top	S	7	led_lgm470 grn	12mcd 570nm 0 smd2	

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ITEM	CODE	SIDE	X	Y	DESCRIPTION	VALUE	TYPE
V306	4860231	Top	U	5	led_lgm470 grn	12mcd 570nm 0 smd2	
V307	4860231	Top	U	7	led_lgm470 grn	12mcd 570nm 0 smd2	
V308	4860231	Top	R	5	led_lgm470 grn	12mcd 570nm 0 smd2	
V309	4860231	Top	N	7	led_lgm470 grn	12mcd 570nm 0 smd2	
V310	4860231	Top	L	2	led_lgm470 grn	12mcd 570nm 0 smd2	
V311	4860231	Top	L	10	led_lgm470 grn	12mcd 570nm 0 smd2	
V312	4113669	Top	R	3	sot323_5	zdix4 tvs/esd rsa6, 1en 6v1	sot353
V313	4113669	Top	N	3	sot323_5	zdix4 tvs/esd rsa6, 1en 6v1	sot353
V351	486J907	Top	B	5	tfdu_510	tfdu5107 irda 1.152MB/s>2v4 8pin	
V725	4110953	Top	L	8	diode_1S cap di	1sv280 c2v/ c10v=2.4	sod523
V744	4110911	Top	J	8	ss_mini cap di	ma2sv01 15/7pf1/ 3v	sod523
V850	4210189	Top	E	9	sot343_ftr bfp620	n 2.5v 70ghz f=0.7	sot43
N750	4340233	Top	J	8	sot143 mrfic916	rf amp 2500MHz	sot143
N801	4370777	Top	J	7	ubga80 safari_t2	a807degt bicmos6m	lfbga
N900	4341179	Top	L	3	msop_10 upconv	900MHz om5968	tssop10
N901	4350311	Top	I	3	rf amp pw amp rf9200	tdma 800MHz	
N930	4350267	Top	G	5	pwr detector module	800/1900MHz	
N960	4350309	Top	G	6	rf amp pw amp rf9201	tdma 1900MHz	
D200	4370805	Top	P	8	ubga168 uem v4.4 w-dog ena	to09h tfbga168	
D400	4370815	Top	P	5	ubga144 upp8m v1.1 f741987a	c05 ubga144	
D450	4341207	Top	P	3	ubga40 fflash	nmp dct4 64mbit 40MHz	

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ITEM	CODE	SIDE	X	Y	DESCRIPTION	VALUE	TYPE
G300	4700119	Bottom	D	9	batt_dmi battery polyacene	0.013mah 3.3v	
G780	4350279	Top	L	5	fdk im 0 vco 2ghz	2.78 10.5ma tdma	
G790	4510307	Top	M	8	vctcxo	19.44MHz+/-2.5ppm 2.78 v	
Z820	4511217	Top	J	5	saw filter	881.5+/-12.5MHz/3.5db 3x3	
Z830	4511209	Top	L	7	saw filter	135.54+/-0.013MHz/5.3db	
Z850	4511267	Top	I	5	sc_33 saw filter	1960+/-30MHz/4.5db 3x3x1	
Z905	4511151	Top	K	3	saw filter	t824-849MHz/3.8db 3x3	
Z906	4512143	Top	G	3	dupl824-849/869-894MHz	3.2x1.6	
Z907	4550117	Top	D	5	dipl lfdidipl824-894/1850-1990MHz	3.2x1.6	
Z960	4511257	Top	H	8	saw filter	181.8+/-0.015MHz 3.8x3.8	
Z961	4511203	Top	G	8	dcc6c saw filter	1880+/-30MHz/5.0db 3x3x1	
Z962	4512147	Top	E	7	duplex dupl 1850-1910/1930-1990MHz	17x10	
T775	4550153	Top	K	5	transf balun 2060+/-70MHz	2.0x1.25	
T960	4550173	Top	G	8	transf balun 1900+/-100MHz	2x1.25	
B200	4510219	Top	R	8	crystal	32.768khz+/-30ppm 9pf	
B300	5140229	Top	V	8	buzzer +gasket	92db 2700hz 3.6v	
B301	5140067	Bottom	C	5	speaker+spring	103+/-3db 32r d13.2	
F100	5119019	Top	W	7	sm fuse	f 1.5a 32v	0603
F110	5119019	Top	S	7	sm fuse	f 1.5a 32v	0603
S300	5209001	Top	A	7	sm sw tact spst	12v 50 mA	
S301	5219019	Top	K	9	switch-volume		
X100	5469061	Top	X	6	system connector	6af+3dc+mic+jack	

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ITEM	CODE	SIDE	X	Y	DESCRIPTION	VALUE	TYPE
X101	540Y240	Top	S	5	sm batt conn spr	4pol 100v 2a	
X900	5429023	Top	D	3	sm conn coax	+sw+gask 50r 2.5ghz	
X901	9510434	Top	B	5	ant clip spring clip	m3e14601 NSJ-3	HD925
X902	9510434	Top	C	5	ant clip spring clip	m3e14601 NSJ-3	HD925
M300	6800049	Top	U	3	vibra mot assy	1.3v 115 ma 9500prm	
A900	9517071	Top	J	6	rf-shield assy	dmc02311	HDA52

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